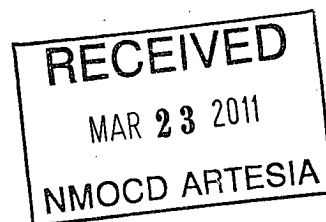


OPERATOR Apache Corporation
WELL/LEASE NFE Federal 2
COUNTY Eddy

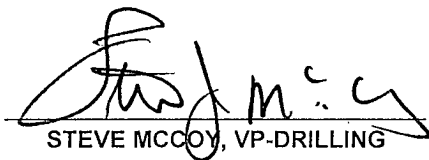
STATE OF NEW MEXICO
DEVIATION REPORT

30-015-37354

176	0.50
421	1.88
517	1.22
620	1.02
741	0.85
796	0.85
1026	0.78
1262	0.78
1598	0.76
1790	0.27
2053	0.53
2307	0.25
2389	0.25
2561	0.72
2815	0.56
3068	0.40
3417	0.29
3957	0.51
4465	0.09
4941	0.25
5439	0.53
5937	0.96
6178	0.09



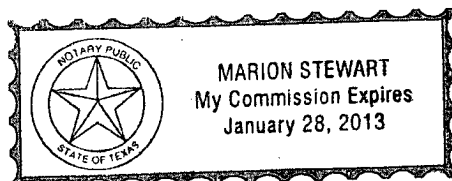
SIGNED BY:


STEVE MCCOY, VP-DRILLING

STATE OF TEXAS
COUNTY OF MIDLAND

ON THIS 10 DAY OF February, 2011, BEFORE ME, M STEWART, A NOTARY PUBLIC, PERSONALLY APPEARED STEVE MCCOY, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.

(SEAL)




NOTARY PUBLIC